

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042718\
 Data File : BN000991.D
 Acq On : 28 Apr 2018 08:11
 Operator : JU/SJ
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02071

Quant Time: Apr 30 08:30:40 2018
 Quant Method : Z:\HPCHEM1\BNA N\Methods\SOM-EPA-BN041918-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 28 03:58:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	221161	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	965401	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	495547	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	927714	20.00	ng/ul	0.00
18) Chrysene-d12	21.21	240	706740	20.00	ng/ul	0.00
23) Perylene-d12	23.40	264	720736	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.02	165	298845	21.76	ng/ul	0.00
7) Acenaphthylene-d8	13.95	160	1011869	21.21	ng/ul	0.00
10) Fluorene-d10	15.25	176	645860	20.21	ng/ul	0.00
15) Anthracene-d10	17.10	188	873752	20.37	ng/ul	0.00
19) Pyrene-d10	19.40	212	788515	22.17	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.26	264	714487	21.02	ng/ul	0.00
Target Compounds				Qvalue		
4) Naphthalene	10.43	128	985357	20.161	ng/ul	100
5) 2-Methylnaphthalene	12.05	142	666326	20.306	ng/ul	97
8) Acenaphthylene	13.98	152	974252	20.617	ng/ul	99
9) Acenaphthene	14.32	153	662078	20.288	ng/ul	99
11) Fluorene	15.30	166	700094	19.997	ng/ul	100
13) Pentachlorophenol	16.66	266	112139	20.004	ng/ul	98
14) Phenanthrene	17.05	178	1016556	20.056	ng/ul	99
16) Anthracene	17.13	178	1021246	19.927	ng/ul	98
17) Fluoranthene	19.07	202	987209	19.812	ng/ul#	75
20) Pyrene	19.43	202	976453	21.823	ng/ul#	72
21) Benzo(a)anthracene	21.19	228	869741	20.656	ng/ul	100
22) Chrysene	21.25	228	809999	20.341	ng/ul	99
24) Benzo(b)fluoranthene	22.75	252	839844	20.146	ng/ul#	95
25) Benzo(k)fluoranthene	22.79	252	829500	20.615	ng/ul#	95
27) Benzo(a)pyrene	23.31	252	819701	20.548	ng/ul#	94
28) Indeno(1,2,3-cd)pyrene	25.59	276	976090	21.910	ng/ul#	84
29) Dibenzo(a,h)anthracene	25.60	278	808428	21.698	ng/ul#	91
30) Benzo(g,h,i)perylene	26.25	276	815271	22.100	ng/ul#	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042718\
Data File : BN000991.D
Acq On : 28 Apr 2018 08:11
Operator : JU/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02071

Quant Time: Apr 30 08:30:40 2018
Quant Method : Z:\HPCHEM1\BNA N\Methods\SOM-EPA-BN041918-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 28 03:58:06 2018
Response via : Initial Calibration

